



VitaLink Plant Nutrition

VitaLink Coir

Superior one-part coir nutrient

VitaLink Coir is an advanced, yet easy-to-use coco coir formulation that is scientifically proven to deliver excellent plant results.



The Benefits

- Developed specifically for the unique properties of coco coir media and contains a key level of all elements.
- A unique 'growth' and 'bloom' formulation that means no mixing of nutrients.
- An exclusive phosphite/phosphate formulation for fast growth and large yield.
- Reduces pH fluctuations by containing a binding compound.
- Maximises plant results by having hard/soft water and 'growth' and 'bloom' formulations available.

FOR GROWING IN COIR

How does VitaLink Coir work?

VitaLink Coir was developed with a leading UK university to contain everything your plants need for a successful, healthy life cycle when growing in coir. Unlike many other coir nutrients on the market, VitaLink Coir is based on a unique ratio of phosphite/phosphate and comes in a separate growth and bloom formulation, meaning no mixing of nutrients is required. VitaLink Coir is really simple to use.

- **Developed specifically for the unique properties of coco coir media and contains a key level of all elements.**

Scientific tests prove that VitaLink Coir nutrients contain a key level of all the elements your plants need for best possible growth and yield when growing in coco coir media. It is essential to use a specific coco coir nutrient when using coco coir growing media. This is because coco coir growing media releases potassium during your plant's growing cycle. VitaLink Coir nutrient takes this into account to give you the best possible plant growth and yield.

- **A unique 'growth' and 'bloom' formulation that means no mixing of nutrients.**

Unlike other nutrients on the market, VitaLink Coir is a separate 'growth' and 'bloom' formulation that means that no mixing of nutrients is required. This is because scientific tests prove that for the best possible results plants require more nitrogen during the growth cycle and more phosphorus in flowering. VitaLink Coir growth and bloom contains the optimum level of nitrogen and phosphorus for superior growth and flowering. This nutrient comes in one bottle and so it is easy-to-use.

- **An exclusive phosphite/phosphate formulation for fast growth and large yield.**

One of the ingredients in VitaLink Coir is phosphite, which is a superior form of phosphorus, essential for successful plant development. Phosphite is absorbed much more easily than phosphate because it is made up of three oxygen atoms, whereas phosphate is made up of four. VitaLink Coir contains both of these in a ratio that is scientifically proven to boost growth and yield.

- **Reduces pH fluctuations by containing a binding compound.**

The compound used to combine the different elements in VitaLink Coir improves the pH stability of the nutrient solution once in your tank. This means less pH adjusting for you, which gives you simpler growing with less maintenance and great plant results, which is why VitaLink Coir is so popular with new growers.

- **Maximises plant results by having hard/soft water and 'growth/bloom' formulations available.**

VitaLink Coir is a one-part 'growth' and 'bloom' nutrient to ensure you get the best possible plant results at each growth stage. Developed with the UK grower in mind, both 'growth' and 'bloom' are available in hard and soft water varieties to complement the water you are growing with. This can only further maximise the results you get from your growing because your plants receive an optimum level of all elements.



Available sizes

www.vitalink.eu



The VitaLink Coir grow chart also shows you how to use VitaLink Add-it, our highly effective and popular nutrient additive and growth enhancer range, to maximise your yield.

VitaLink Coir Grow Chart

	DURATION	COIR GROW	COIR BLOOM	PLANTSTART	BIOPUS	BIOPAC	FULVIC	FOLIAR	BUDDY	FLUSH
Propagation Stage 1 Pre-Soaking Plugs	0-21 Days	-	-	3-4 ml/L CF 6-8	2 ml/L	25 ml/L ONCE	-	-	-	-
Propagation Stage 2 Rooted Cuttings/Seedlings	1-3 Weeks	3-5 ml/L CF 8-12	-	-	2 ml/L	25 ml/L ONCE	-	-	-	-
Vegetative Stage 1 Establishment Period	1-2 Weeks	3-5 ml/L CF 8-12	-	-	1 ml/10L	3 ml/10L	2 ml/L	100 ml/L*	-	-
Vegetative Stage 2 Aggressive Growth	1-2 Weeks	4-8 ml/L CF 11-21	-	-	1 ml/10L	3 ml/10L	2 ml/L	100 ml/L*	-	-
Reproductive Stage 1 Aggressive Growth And First Sign Of Flowers Appearing	1-2 Weeks	-	4-8 ml/L CF 11-21	-	1 ml/10L	3 ml/10L	2 ml/L	100 ml/L*	-	-
Reproductive Stage 2 Growth Slows And Small Flowers/Fruit Develop	2 Weeks	-	4-8 ml/L CF 11-21	-	1 ml/10L	3 ml/10L	2 ml/L	100 ml/L*	-	-
Reproductive Stage 3 Growth Stops And Flowers/Fruit Expand In Size	2-3 Weeks	-	4-6 ml/L CF 11-16	-	1 ml/10L	3 ml/10L	2 ml/L	100 ml/L*	0.5 ml/L	-
Reproductive Stage 4 Flowers/Fruit Ripen	1-2 Weeks	-	-	-	1 ml/10L	3 ml/10L	-	-	-	5 ml/L

*FOLIAR SHOULD BE APPLIED ONCE WEEKLY UNDER LOW LIGHT LEVELS

COIR GROW Soft Water NPK 2.6/0.4/1.3 (N:P₂O₅:K₂O 2.6/1.0/1.5)
 COIR GROW Hard Water NPK 2.6/0.4/1.3 (N:P₂O₅:K₂O 2.6/1.0/1.5)
 COIR BLOOM Soft Water NPK 2.5/0.9/1.9 (N:P₂O₅:K₂O 2.5/2.0/2.3)
 COIR BLOOM Hard Water NPK 2.5/0.9/1.9 (N:P₂O₅:K₂O 2.5/2.0/2.3)



Ask our Research Scientist a question...

Q. Is it really necessary to use a specific coco coir nutrient when growing in coco media?

A. It is essential to use a coir nutrient, such as VitaLink Coir when growing in coco media. This is because VitaLink Coir contains less potassium to take into account the fact that this mineral is released from the coir media during the growing cycle. Coco coir media also has a tendency to draw down and lock in calcium. For this reason, VitaLink Coir contains elevated levels of calcium, which is essential for healthy fruit and flower development.

Q. When should I switch from a 'growth' to a 'bloom' nutrient?

A. There are two schools of thought and neither is wrong. However, if you are a beginner, we would recommend keeping it simple and changing your nutrient when you change your light cycle to 12 hours. However, experienced growers, who know how to 'read' their plants can change their nutrient within two weeks into the 12 hour cycle.



VitaLink Coir is suitable for growing in all good quality coco coir growing media, but for best results use with VitaLink Professional Coir Mix or Professional Coir Chips.

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For seedlings/cuttings...

...for hydroponic...

...coir...

...soil growing...

...something to give your plants a boost...

...and a media to grow in.